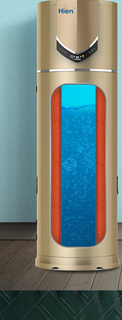
APPLICABLE SCENE

Commodity Housing

Villa

Country House

- Temperature Control
- High efficiency A++energy level
- Constant Temperature
- Low Noise



Automatic Constant Temperature Hot Water

180L
For 3-5 People

230L
For 4-5 People

280L
For 5-6 People

INDEPENDENT FUSELAGE

All functions in one
Easy to install

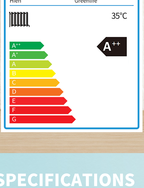
DURABLE WATER TANK

- High Crystal Silicon Coating
- Adhesive Layer
- Decarburized Steel Layer

HEAT PUMP SPECIAL COMPRESSOR

High efficiency A++ energy level

Annual energy-saving is up to 80%



SPECIFICATIONS

Model		KS0180LY	KS0230LY	KS0280LY
Hot Water Capacity	kW	3.5	5.5	7.5
Power Input	kW	0.76	1.18	1.63
COP	W/W	4.6	4.66	4.6
Hot Water Volume	L/h	75	118	161
Max. Power Input	kW	0.9	1.4	2
Max. Running Current	A	4	6	12
Water Flow Volume	m3/h	0.6	1.0	1.3
Water Pressure Drop	kpa	26	40	53
Power Supply	V/Ph/Hz	230V~/50Hz		
Compressor Quantity	/	1		
Compressor Brand	/	Panasonic		
Throttle Device	/	Electronic Expansion Va		
Fan Quantity	/	1		
Water Pump Quantity	/	1		
Fan Motor Input	W	40		
Water Connection	/	3/4 inch		
Noise	dB(A)	46		
Air Volume	m3/h	800-2000		
Air Discharge Type	/	Horizontal		
Max Outlet Water Temp.	°C	60°C		
Operation Range	°C	-15~50°C		
Condenser	~/	Hien Patented tube in Shell Heat Exchanger		
Evaporator	/	Hydrophilic Aluminum Finned Heat Exchanger with Special Coating / Gold and Blue Color for Option		
Defrosting		q-ivway valve		
Controller	/	Hien Multi-function Controller		
Display	/	LCD display (Display can be customized)		
Refrigerant	/	R410a		
Cabinet	/	Various Attractive Plastic Cabine		ts for Option
Net Weight	Kg	74	85	94
Gross Weight	Kg	76	87	105
Net Dimensions(L/H)	mm	530*1770	550*1850	600*1885
Shipping Dimensions(L/W/H)	mm	620*620*1910	650*650*1932	670*670*1970